

ROBERT E. BUSHNELL\*†

**R. E. BUSHNELL**

INTELLECTUAL PROPERTY LAW

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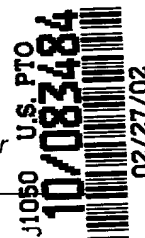
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(REG. PATENT AGENTS)

27 February 2002

† ADMITTED IN MARYLAND  
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Assistant Commissioner for Patents  
Washington, D.C. 20231

Attorney Docket: P56635

Sir:

Submitted herewith is the following patent application:

**Inventor(s): 1) DOO-HWAN CHUN**

**Title: MULTICHANNEL IMAGE PROCESSOR AND SECURITY SYSTEM  
EMPLOYING THE SAME**

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 11 sheets, Figures 1 through 12B

Claim of priority under 35 U.S.C. §119: **YES**

\*\* The Republic Of Korea Application No. 42645/2001 filed on 14 July 2001.

**FEE (see formula below): CHECKS ARE ENCLOSED CK# 42108(\$1,148.00) & # 42109(\$40.00)**

**Basic Fee \$370/740 ..... \$740.00**

**Additional Fees:**

Total number of claims in excess of 20: 18 times \$9/18 . **\$324.00**

Number of independent claims in excess of 3: 1 times \$42/84 ..... **\$84.00**

Multiple Dependent Claims \$135/270 ..... **\$0.00**

✓ An Assignment is likewise enclosed: Recording Fee \$40 . . **\$40.00**

Filing Non-English specification ..... **\$0.00**

**TOTAL FEES FOR THE ABOVE APPLICATION ..... \$1,188.00**

Assistant Commissioner for Patents

27 February 2002

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Docket No.: P56635

**Inventor(s):** 1) DOO-HWAN CHUN

**Title:** MULTICHANNEL IMAGE PROCESSOR AND SECURITY SYSTEM  
EMPLOYING THE SAME

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any **additional charges** necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell  
1522 K Street, N.W.  
Suite 300  
Washington, D.C. 20005-1202

Respectfully submitted,

*Daniel Crew*

[REG. NO. 37806]

for

Robert E. Bushnell  
(Registration No. 27,774)  
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Folio: P56635

Date: 2/27/02

ID: REB/ahm

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# FEE TRANSMITTAL

Patent fees are subject to annual revision.

## Complete If Known

Application Number	to be assigned
Filing Date	27 February 2002
First Named Inventor	DOO-HWAN CHUN
Examiner Name	to be assigned
Group/Art Unit	to be assigned
Attorney Docket No.	P56635

TOTAL AMOUNT OF PAYMENT (\$)1,148.00

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 02-4943  
Deposit Account Number: \_\_\_\_\_

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status See 37 CFR 1.27

## 2. Payment Enclosed: (CHECKS #42109 & #42108)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

#### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	\$ 740.00
106	330	206	165	Design filing fee	\$
107	510	207	255	Plant filing fee	\$
108	740	208	370	Reissue filing fee	\$
114	160	214	80	Provisional filing fee	\$

**SUBTOTAL (1) (\$)740.00**

### 2. EXTRA CLAIM FEES

			Extra Claims	Fee from below	Fee Paid
Total claims	38	-20** =	18	x 18	= 324
Independent Claims	4	-3** =	1	x 84	= 84

Multiple Dependent =

\*\* or number previously paid, if greater; For Reissues, see below

#### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)408.00**

### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	\$
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For filing a request for reexamination	\$
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$
115	110	215	55	Extension for reply within first month	\$
116	400	216	200	Extension for reply within second month	\$
117	920	217	460	Extension for reply within third month	\$
118	1,440	218	720	Extension for reply within fourth month	\$
128	1,960	228	980	Extension for reply within fifth month	\$
119	320	219	160	Notice of Appeal	\$
120	320	220	160	Filing a brief in support of an appeal	\$
121	280	221	140	Request for oral hearing	\$
138	1,510	138	1,510	Petition to institute a public use proceeding	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	Utility issue fee (or reissue)	\$
143	460	243	230	Design issue fee	\$
144	620	244	310	Plant issue fee	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Processing fee for provisional applications	\$
126	180	126	180	Submission of Information Disclosure Statement	\$
581	40	581	40	Recording each patent assignment per property (Times number of properties)	\$ 40.00
146	740	246	370	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
149	740	249	370	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
Other Fee (specify) _____					\$
Other Fee (specify) _____					\$

\*\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$ 40.00**

## SUBMITTED BY

Typed or Printed Name DARREN CREW [REG. NO. 37806]  
for Robert E. Bushnell, Esq.

## Complete (if applicable)

Signature <u>Darren Crew</u>	Date <u>27 February 2002</u>	Reg. Number <u>27,774</u>	Deposit Account User ID
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REB/ahm

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